

# INCLINATION REPORT

Arco Oil & Gas Company  
PO Box 1710  
Hobbs, New Mexico 88240


Lease Name: Frederick Curry  
Well Number: #3  
County: Lea, NM

## Record of Inclination


Measured Depth	Course Length	Angle of Inclination	Displacement per 100 ft	Course Displacement	Accumulative Displacement
512	512	3/4	1.31	6.71	6.71
836	324	3/4	1.31	4.24	10.95
1160	324	1	1.75	5.67	16.62
1621	461	1	1.75	8.07	24.69
2102	481	1	1.75	8.42	33.11
2349	247	1	1.75	4.32	37.43
2534	185	1 3/4	3.05	5.64	43.07
2719	185	2 1/4	3.93	7.27	50.34
2801	82	2 3/4	4.80	3.94	54.28
2988	187	2 3/4	4.80	8.98	63.26
3154	166	3	5.23	8.68	71.94
3452	298	3	5.23	15.59	87.53
3750	298	2 1/4	3.93	11.71	99.24

Accumulative displacement of well bore at total depth of 3750 feet = 99.24 feet.

I declare under penalties prescribed, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on this form, and that such data and facts are true to the best of my knowledge.

  
T G Frustenberg - Drilling Superintendent  
Hillin Drilling Company

The above named person, known personally by me, did appear before me and affix his signature to the above document.

  
Notary Public - Ector County - State of Texas